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U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO. 014574-000019

10/595,463

James Cameron Taylor

INTERNATIONAL APPLICATION NO.

PCT/GB04/04450

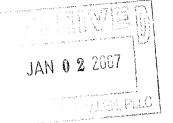
I.A. FILING DATE

PRIORITY DATE

10/21/2004

10/25/2003

24239 **MOORE & VAN ALLEN PLLC** P.O. BOX 13706 Research Triangle Park, NC 27709



CONFIRMATION NO. 1093 371 FORMALITIES LETTER

OC000000021764057

Date Mailed: 12/28/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/21/2006
- Copy of the International Search Report filed on 04/21/2006
- Preliminary Amendments filed on 04/21/2006
- Information Disclosure Statements filed on 08/09/2006
- U.S. Basic National Fees filed on 04/21/2006
- Priority Documents filed on 04/21/2006
- Specification filed on 04/21/2006
- Claims filed on 04/21/2006
- Abstracts filed on 04/21/2006
- Drawings filed on 04/21/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

BARBARA A CAMPBELL

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/595,463	PCT/GB04/04450	014574-000019

FORM PCT/DO/EO/905 (371 Formalities Notice)

Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Effective on 12/08/2004,				respond to a collection of information unless it displays a valid OMB control number Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006			8)	Application Number 10/595,463				
			YL [iling Date	200	2006-04-21		
				irst Named Inv	entor Jar	nes Cameron T	aylor	
Applicant claims sma	ıll entity statu	s See 37 CFR 1.1	E	Examiner Name	Not	Not yet assigned		
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			Art Unit	Not	yet assigned		
TOTAL AMOUNT OF PA	YMENT (\$	) 65.00	/	Attorney Docket	No. 014	014574-000019		
METHOD OF PAYMEN	VT (check a	li that apply)				***************************************		
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FEE CALCULATION		······································	***************************************		***************************************	***************************************		
1. BASIC FILING, SEA	RCH, AND	EXAMINATION	FEES	*******************************		***************************************		
	FILING	FEES	SEARCI			ATION FEES		
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0	· · · · · · · · · · · · · · · · · · ·	
2. EXCESS CLAIM FE	ES						Small Entity	
Fee Description Each claim over 20 (	including F	Reissues)				<u>Fee (\$)</u> 50	Fee (\$) 25	
Each independent cl			ies)			200	100	
Multiple dependent						360	180	
<u>Total Claims</u> - 20 or HP =	Extra Clair		Fee Pa	aid (\$)		2000 1000 NO NO NO N	endent Claims	
HP = highest number of tota	al claims paid fo	X or, if greater than 20.	_ =			<u>Fee (\$)</u>	Fee Paid (\$)	
<u>Indep. Claims</u>	<u>Extra Clair</u>		Fee Pa	aid (\$)				
- 3 or HP = HP = highest number of inde	pendent claim	Xx s paid for, if greater th	= nan 3					
3. APPLICATION SIZE	FEE							
If the specification and	d drawings	exceed 100 sheet	s of paper	(excluding el	lectronical	ly filed sequenc	e or computer	
listings under 37 C sheets or fraction t	FK 1.52(e)	), the application	size fee d	lue is \$250 (\$	125 for sm	all entity) for e	ach additional 50	
Total Sheets 100 =	Extra She	ets Number / 50 =	<u>r of each a</u>	idditional 50 or ound up to a w	<u>r fraction th</u>		) <u>Fee Paid (\$)</u> =	
4. OTHER FEE(S)  Non-English Specifi	cation, \$1	130 fee (no small	entity dis	count)			Fees Paid (\$)	
Other (e.g., late filin	or arrentenens	X-1						

SUBMITTED BY				
Signature	James Joseph	XX Almost 1	Registration No.	Telephone 919, 286, 8000
Name (Print/Typ	e) Jennifer L. Skard	<u>. X </u>	(wonshudan)	Date J _{anuary} 23 2007

This collection of information is required by 37 CFR 1 136. The information is required to obtain or retain a benefit by the public which is to tile (and by the USFTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1 14. This collection is estimated to take 30 minutes to complete including gathering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.